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INTERNATIONAL SEARCH REPORT

International Application No

PCT/DE2004/001837

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

BIOSIS, EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 331 393 B1 (LAIRD PETER W ET AL) 18 December 2001 (2001-12-18) the whole document	1-31
Y	US 2003/087240 A1 (WHITCOMBE DAVID MARK ET AL) 8 May 2003 (2003-05-08) the whole document	1-31
Y	WO 99/66071 A (ZENECA LIMITED) 23 December 1999 (1999-12-23) the whole document	1-31
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

23 February 2005

Date of mailing of the international search report

21/03/2005

Name and mailing address of the ISA

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PCT/DE2004/001837

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	<p>THELWELL N ET AL: "Mode of action and application of Scorpion primers to mutation detection."</p> <p>NUCLEIC ACIDS RESEARCH. 1 OCT 2000, vol. 28, no. 19,</p> <p>1 October 2000 (2000-10-01), pages 3752-3761, XP002247004</p> <p>ISSN: 1362-4962</p> <p>abstract</p>	1-31
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Y	<p>LIU ZE-JUN ET AL: "Polymerase chain reaction-based methods of DNA methylation analysis."</p> <p>ANALYTICAL BIOCHEMISTRY,</p> <p>vol. 317, no. 2,</p> <p>15 June 2003 (2003-06-15), pages 259-265, XP002318907</p> <p>ISSN: 0003-2697</p> <p>the whole document</p>	1-31

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Y	<p>LO Y M DENNIS ET AL: "Quantitative analysis of aberrant p16 methylation using real-time quantitative methylation-specific polymerase chain reaction" CANCER RESEARCH, vol. 59, no. 16, 15 August 1999 (1999-08-15), pages 3899-3903, XP009044313 ISSN: 0008-5472 the whole document</p>	1-31
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Y	<p>SOLINAS A ET AL: "Duplex Scorpion primers in SNP analysis and FRET applications." NUCLEIC ACIDS RESEARCH. 15 OCT 2001, vol. 29, no. 20, 15 October 2001 (2001-10-15), pages E96-1-E96-9, XP002318909 ISSN: 1362-4962 the whole document</p>	1-31
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Information on patent family members

International Application No

PCT/DE2004/001837

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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